



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4440-1

Job Sheet 187262



Part No: D4440-1

Job Qty: 20 ea

Part Name: Grommet



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/29/18

Job Tracking No:

Due Date: 12/13/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV A IPP REV:A 11.10.05 NEW ISSUE DD VERF:EC IPP RevB 11.12.22 per PA2 EC verified by:JLM
IPP REV:C 12.1.23 AS PER REV.A DD VERF:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	20 pcs		12/13/18	0.00	0.00	Purchasing	00041899	DEC 05 2018
110	Packaging	20 pcs		12/13/18	0.00	0.00	Packaging2		DEC 05 2018
120	QC	20 pcs		12/13/18	0.00	0.00	QC6		38
130	Packaging	20 pcs		12/13/18	0.00	0.00	Packaging3-2		9-30
140	QC21-SA	20 Ea		12/13/18	0.00	0.00	QC21		21 DEC 11 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
GRD21625375PA	Diaphragm Grommet D4440-1	20 pcs (1 ea)	100-Purchasing	S135015

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	GRD21625375PA	20	0	0

Part Specifications

Specifications could not be found.

Plex 11/29/18 11:11 AM Dart.lajeunesse.marie



Dart Aerospace Ltd.
1270 Aberdeen Street
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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S135015



Part: D4440-1

Job No: 187262

Serial No/Batch: S135015

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 12/05/18

Entered: _____ Date: _____

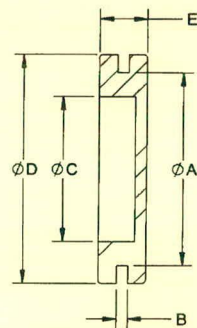


WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

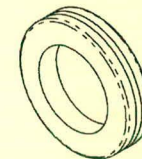
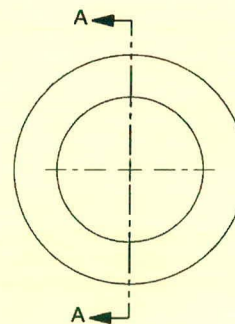
NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details: _____					



SECTION A-A



D4440-X GROMMET

DART PART NUMBER	DESCRIPTION	SUPPLIER PART NUMBER	STYLE NUMBER	SUPPLIER	MATERIAL	COLOR	A	B	C	D	E
D4440-1	GROMMET	GRD21625375PA	2	ALLIANCE	PVC (54-62 Shore A) or TPR (55 Shore A)	BLACK	1.63	0.094	1.22	1.93	0.4

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A lbs

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 187262 M05
1811-29

RELEASED
2012-07-23

A	NEW ISSUE	RF	12.01.17
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4440	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	GROMMET	NTS
DATE	12.01.17	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041899**

Supplier: ESS002-VC
Essentra Components
P.O. Box 9900 T-9915, Postal Station A
Toronto
ON
M5M 2J2 Canada

Attention: Farrelly, Jeff

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041899

PO Date: 11/29/18

Due Date: 12/12/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED
DEC 03 2018

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1		GRD21625375PA		Diaphragm Grommet D4440-1 As per Dwg D4440 Rev. A	Firmed	-	12/12/18	20 pcs	0 pcs	20 pcs	\$2.4009/pcs	\$48.02
Grand Total:												\$48.02

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/30/18 8:10 AM dart.tsimiklis.chrisoula



Essentra Components
2538 Speers Road, Unit 7
Oakville, ON L6L 5K9
Phone: 905-825-0134
Fax: 905-825-2919
www.essentracomponents.com

Packing List
LOAD NUMBER 227345
SID/INV 75484
CUSTOMER PO PO041899 ✓
ORDER NUMBER 2808230
CARRIER Fed Ex Ground
SHIP DATE 12/04/18
FOB DESCRIPTION COL

SOLD TO 422854

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
CANADA

DELIVERY TO 422854

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
CANADA

LINE NO	PART NO. DESCRIPTION	ORIGINAL QUANTITY	QUANTITY SHIPPED	CTNS	NET WEIGHT	TOTAL WEIGHT
1	GRD21625375PA ✓ DIAPHRAGM GROMMET:TPR BLACK 1.65" HOLE X 0.094" 1000 BOX Cust Order #: PO041899 Country Of Origin: UK FED EX ACCT # 1517-9324-0	.020	.020	1	.22	27.22

DAS
38
3-89

All sales/purchases described herein are subject to Essentra's terms and conditions located at <http://www.essentracomponents.com/en-ca/terms-and-conditions-of-sale>, as amended from time to time, and made a part hereof ("Terms and Conditions"). Essentra disclaims and rejects any additional terms and conditions proposed by Customer and the same shall not be binding upon Essentra, regardless of when submitted. Customer's acceptance of the sales/purchases described herein and said Terms and Conditions may be confirmed in writing or any verbal or physical manifestation of acceptance, including, but not limited to, Customer's receipt of goods or payment to Essentra for the sales/purchases described herein.

Certificate of Compliance

This is to certify that the above material shipped against your purchase order is in conformance with all known requirements, specifications and drawings in effect at the time of manufacture. All applicable physical, functional, dimensional and material test reports are on file at our facility, and may be inspected by your representative upon request.

Rick Simon

Quality Assurance Manager

